JAN 2 2 2003

Docket No.:

1293.11,56/2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Jang-hoon YOO et al.

Serial No. 09/725,879

Group Art Unit: 2873

Confirmation No. 9729

Filed: November 30, 2000

Examiner: Thang V. TRAN

For: AN OBJECTIVE LENS FOR HIGH-DENSITY OPTICAL FOCUSING AND AN OPTICAL

DISK IN AN OPTICAL PICKUP

**AMENDMENT** 

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

RECEIVED

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TC 170

This is in response to the Office Action mailed October 23, 2002, and having a period for response set to expire on January 23, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

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IN THE CLAIMS:

Technology Center 2600

Please CANCEL claims 37, 40, and 41 without prejudice and disclaimer and REPLACE claims 32, 36, 38, 42, 43, 46-48, 51-53, and 57-58 in accordance with the following:

32. (ONCE AMENDED) An optical pickup, comprising:

a light source emitting an incident beam;

an optical path changing unit altering a traveling path of the incident beam;

an objective lens focusing the incident beam from the light source to form a light spot on the optical disk;

a photodetector receiving the beam reflected from the optical disk and passed through the objective lens and the optical path changing unit; and

a detecting-correcting unit, arranged on the optical path between the optical path changing unit and the objective lens, detecting the thickness of the optical disk and correcting